

100 **FIG. 1**

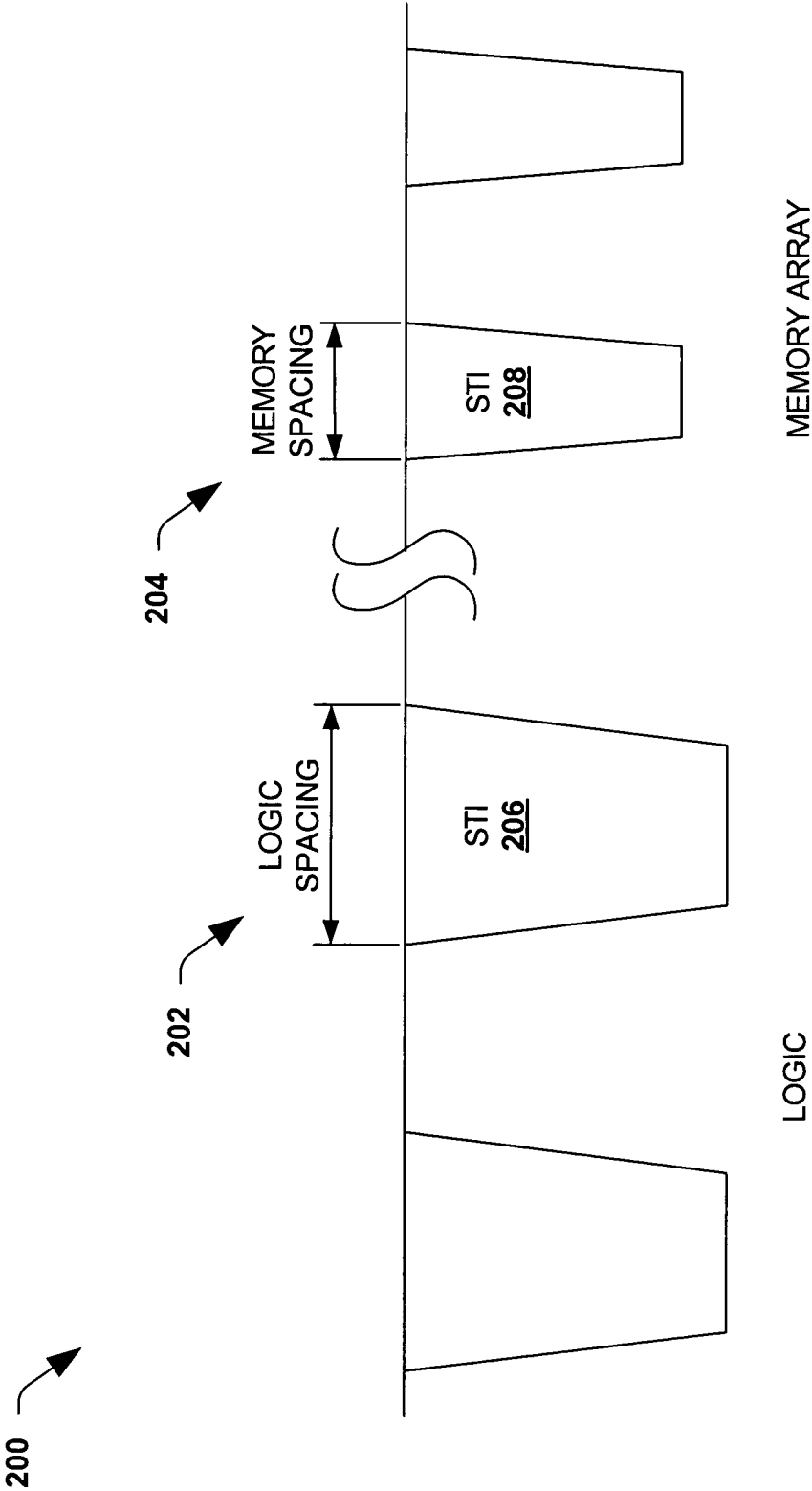
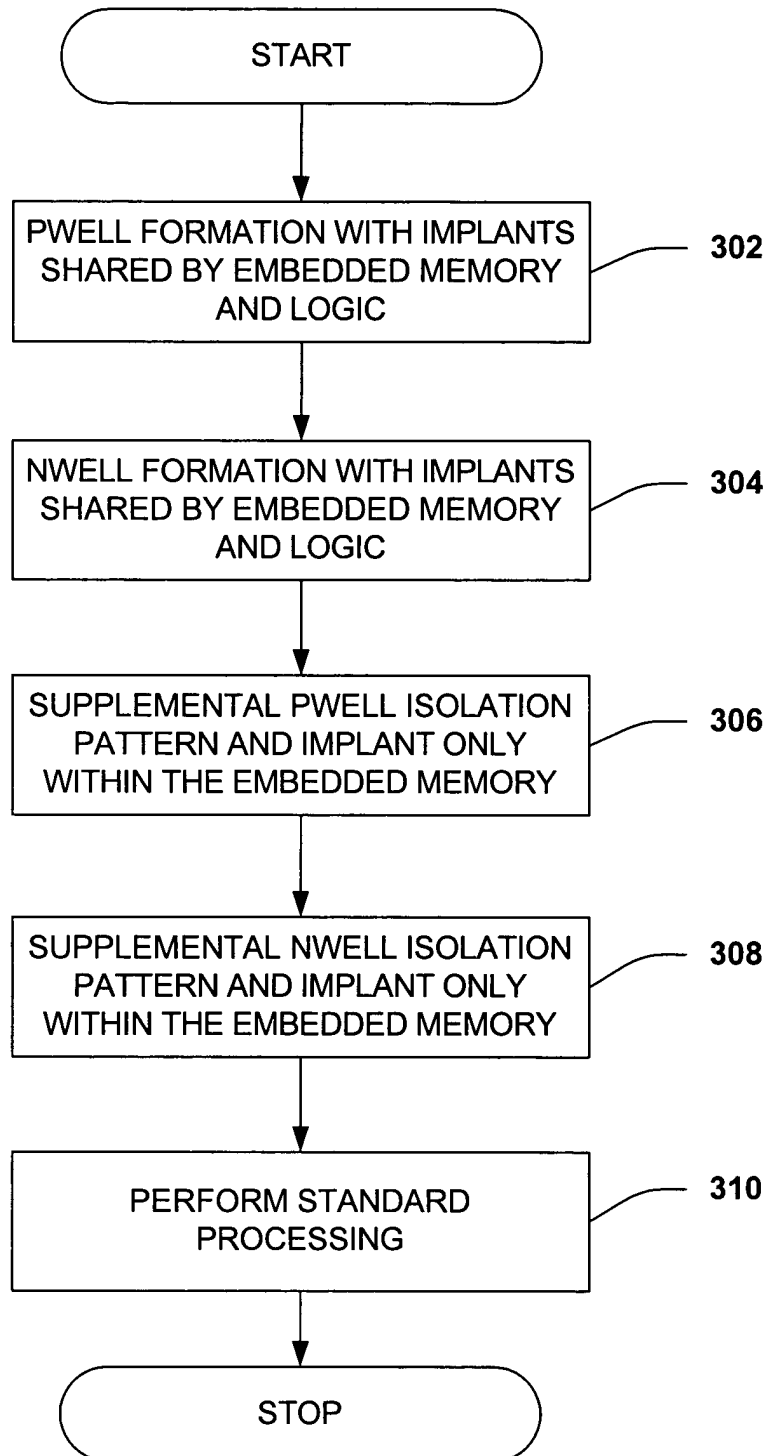


FIG. 2



300 ↗

**FIG. 3**

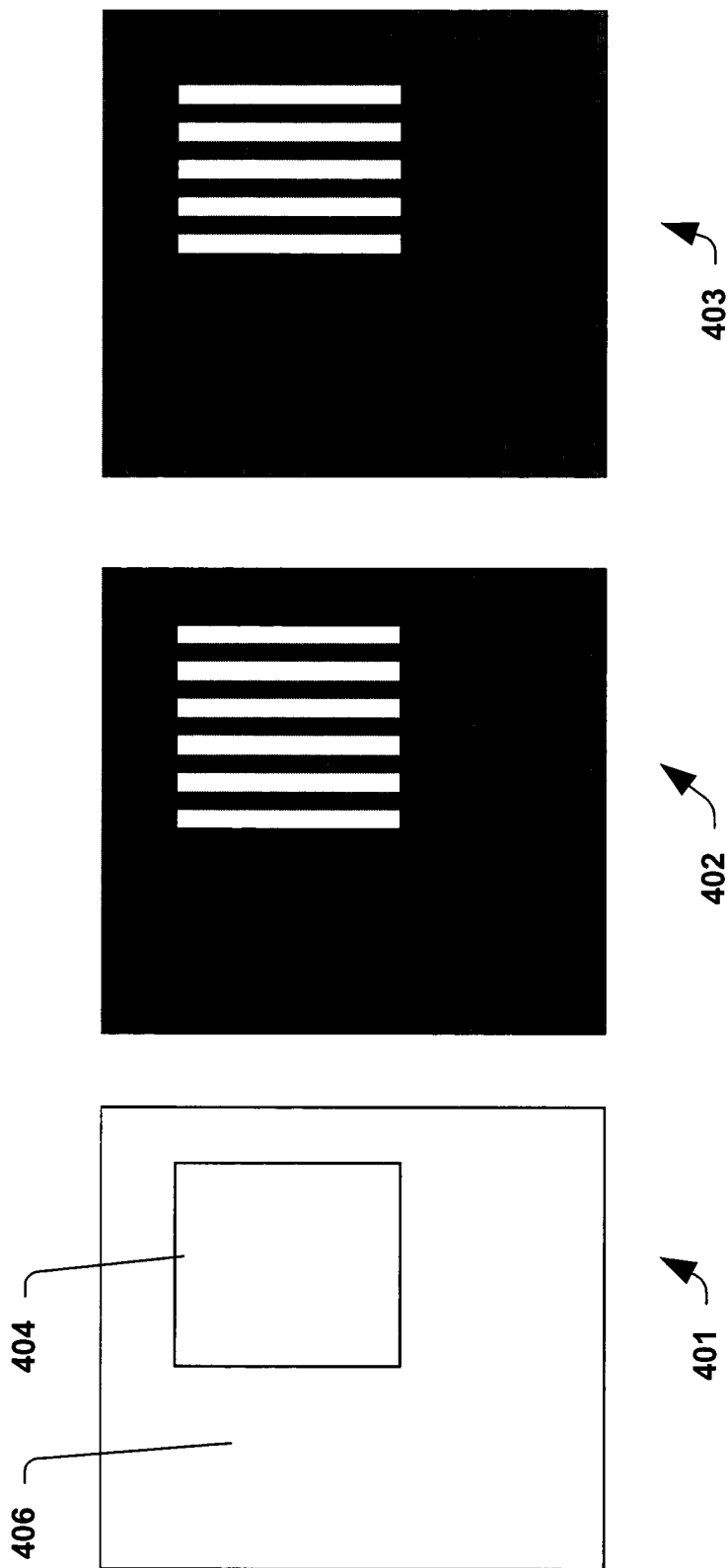


FIG. 4

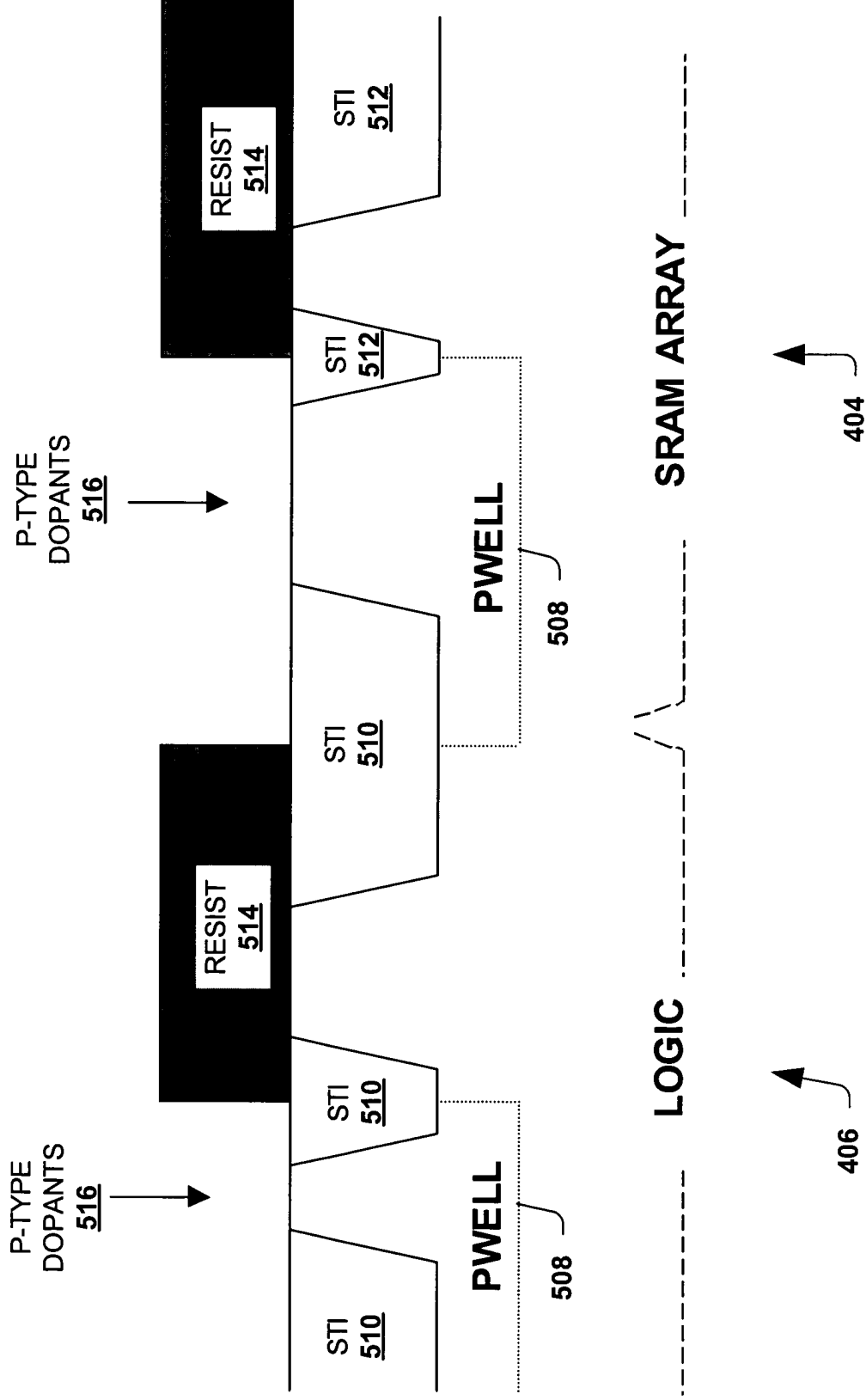


FIG. 5

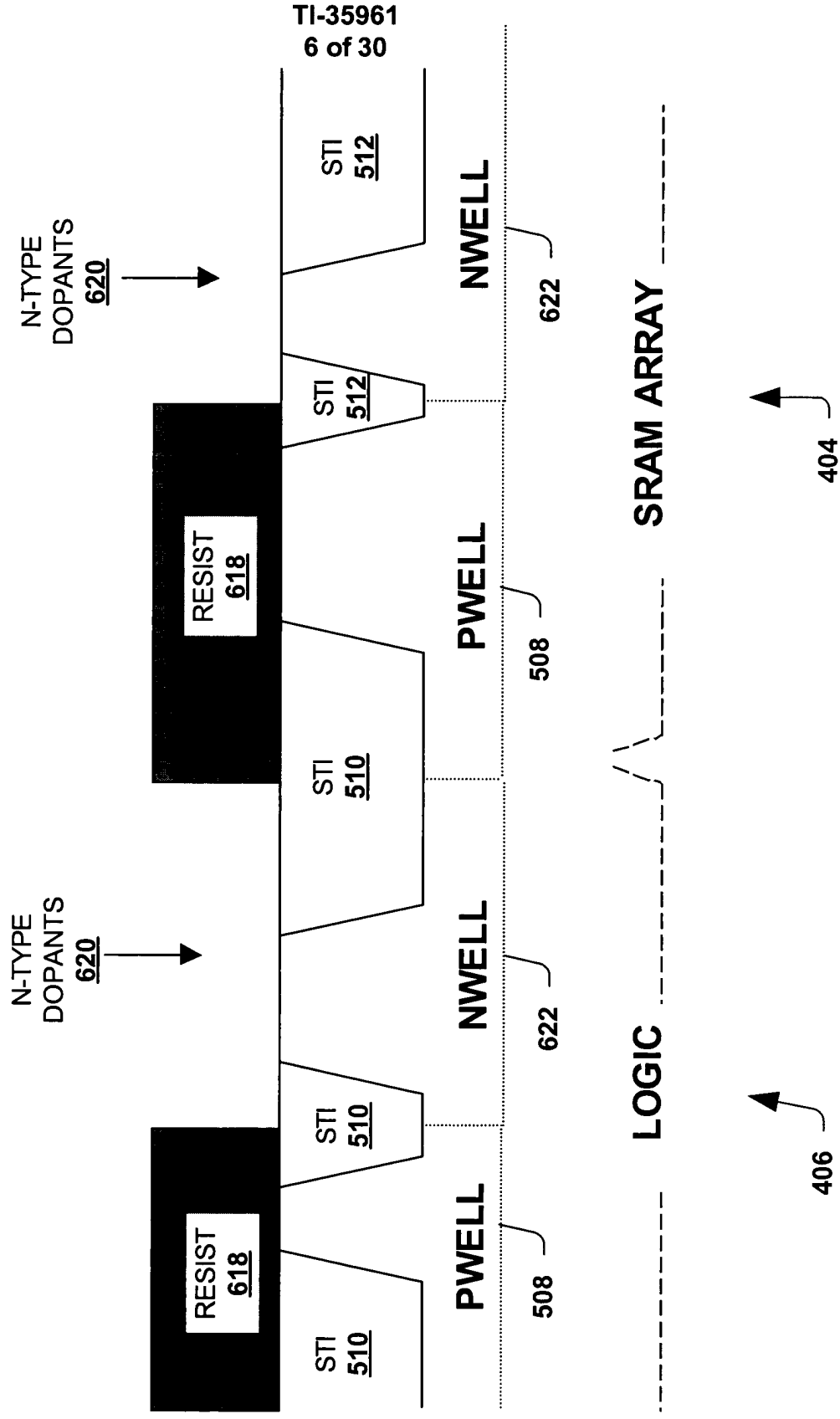


FIG. 6

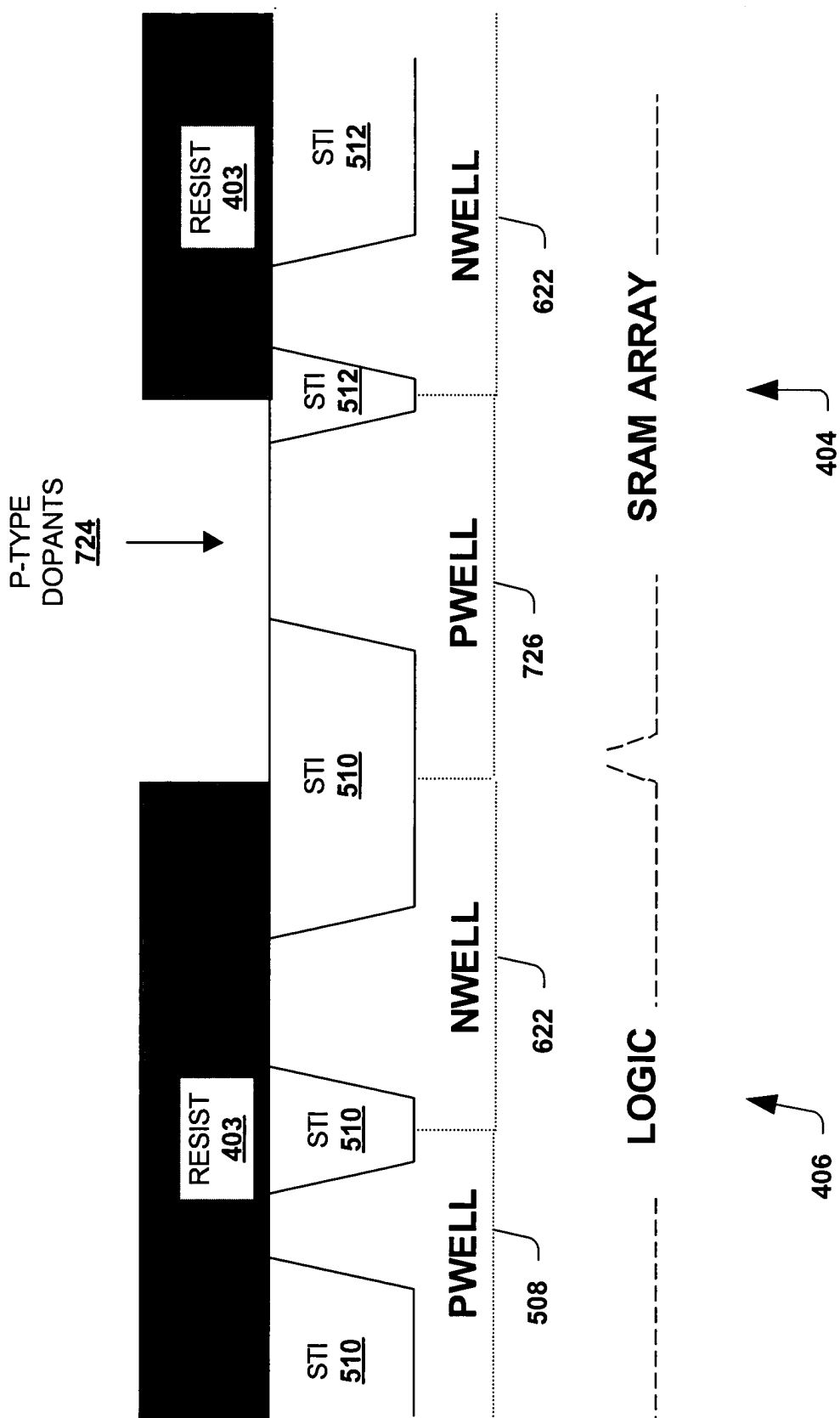
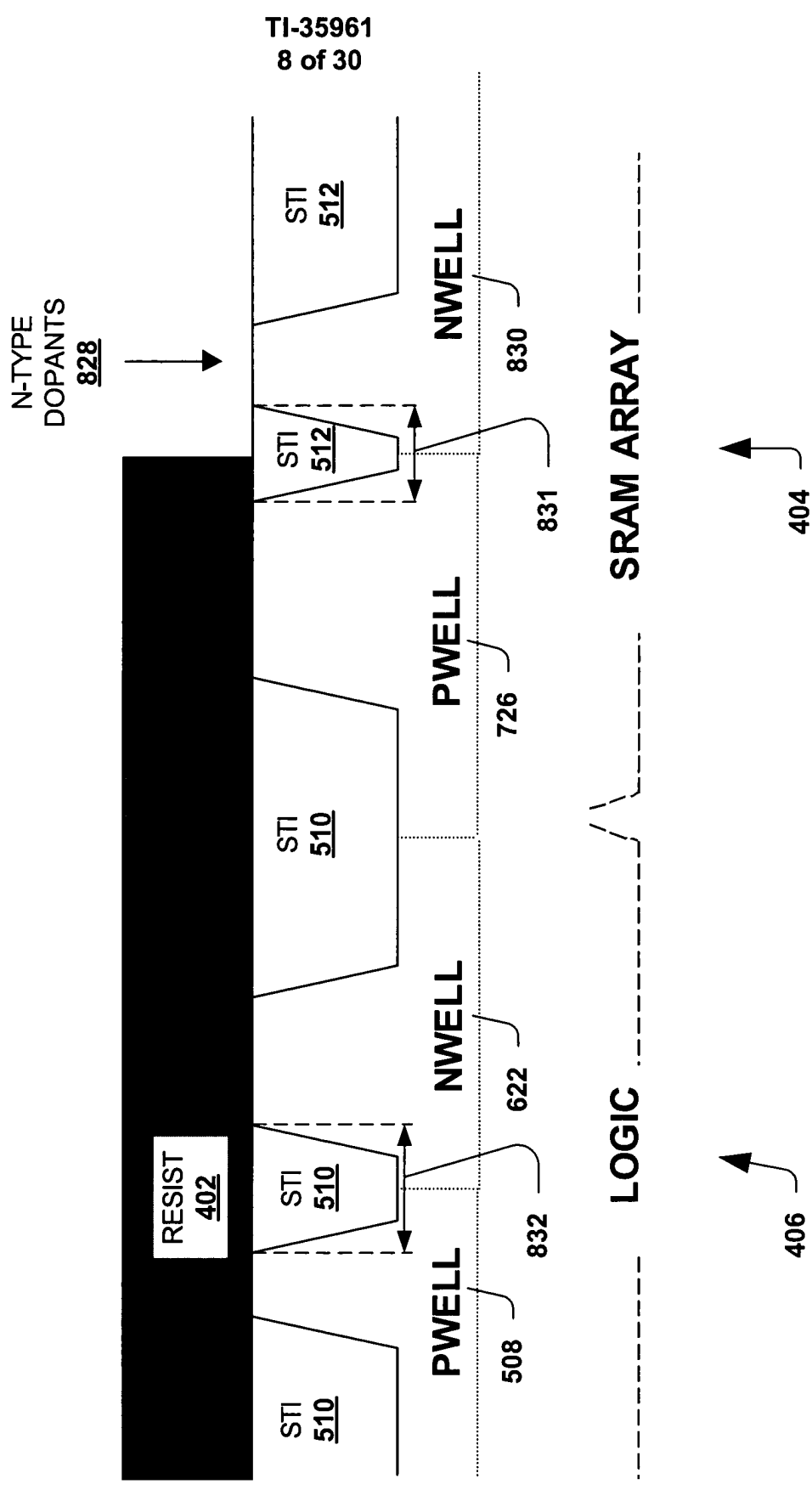
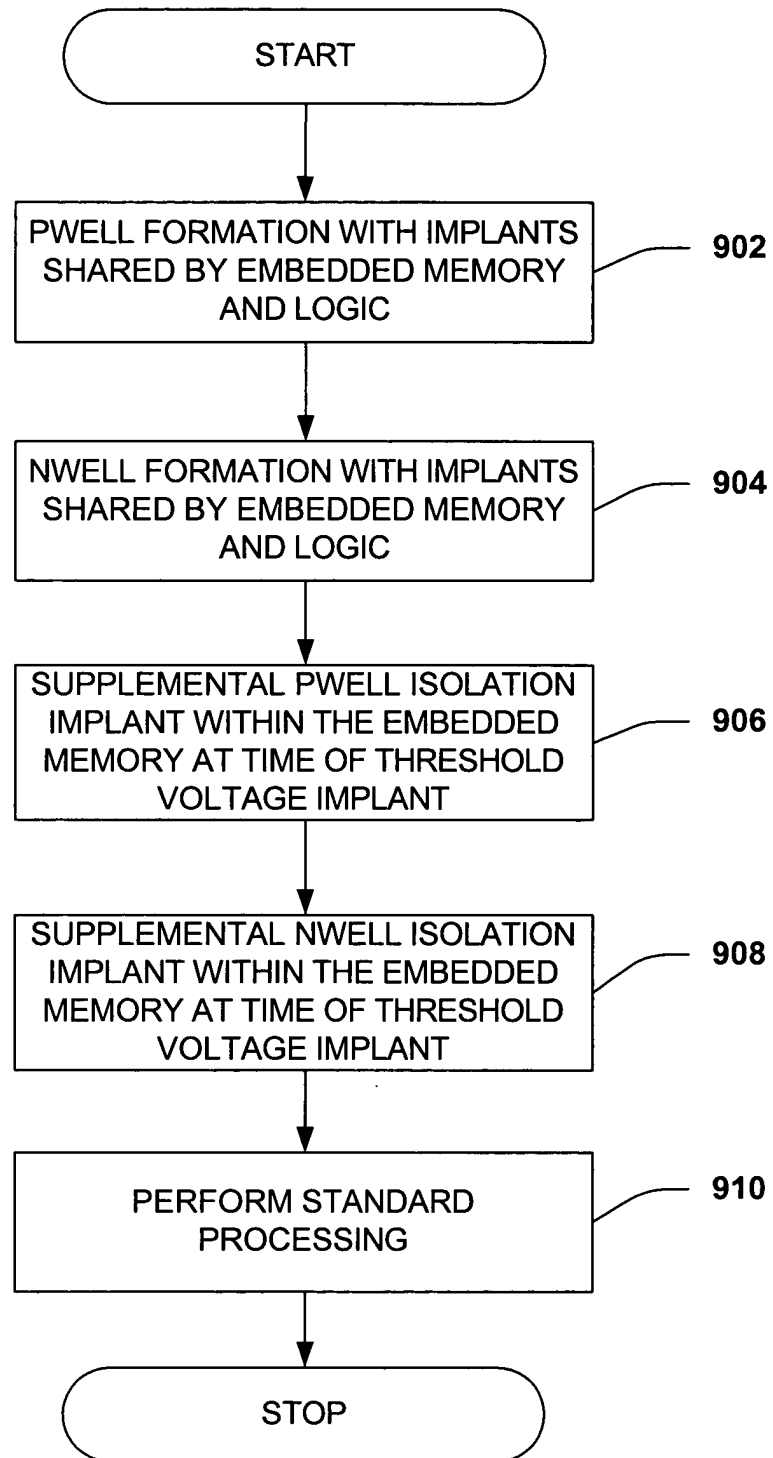


FIG. 7



**FIG. 8**





900

**FIG. 9**

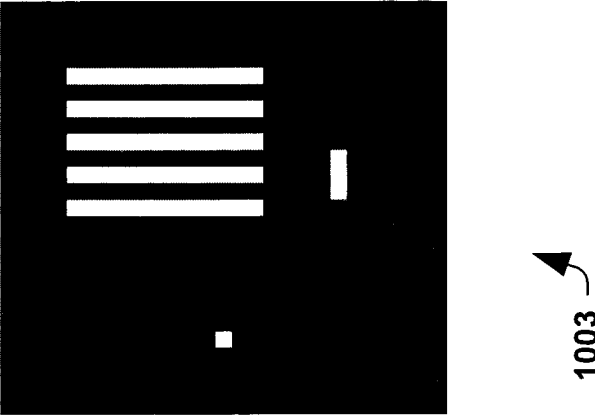
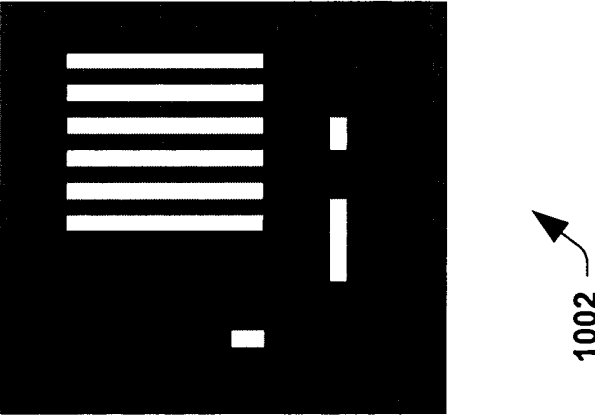
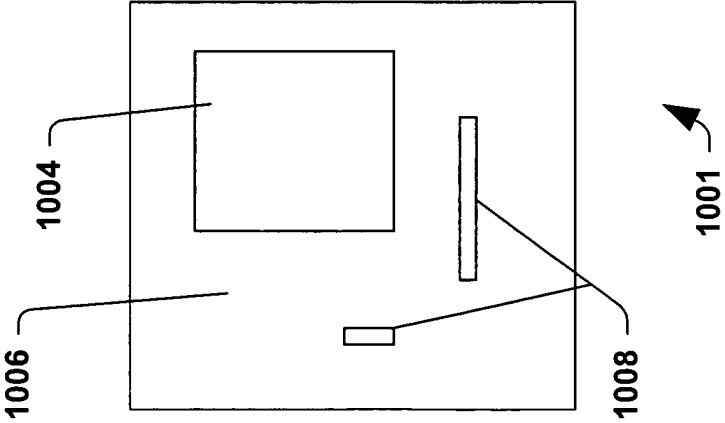
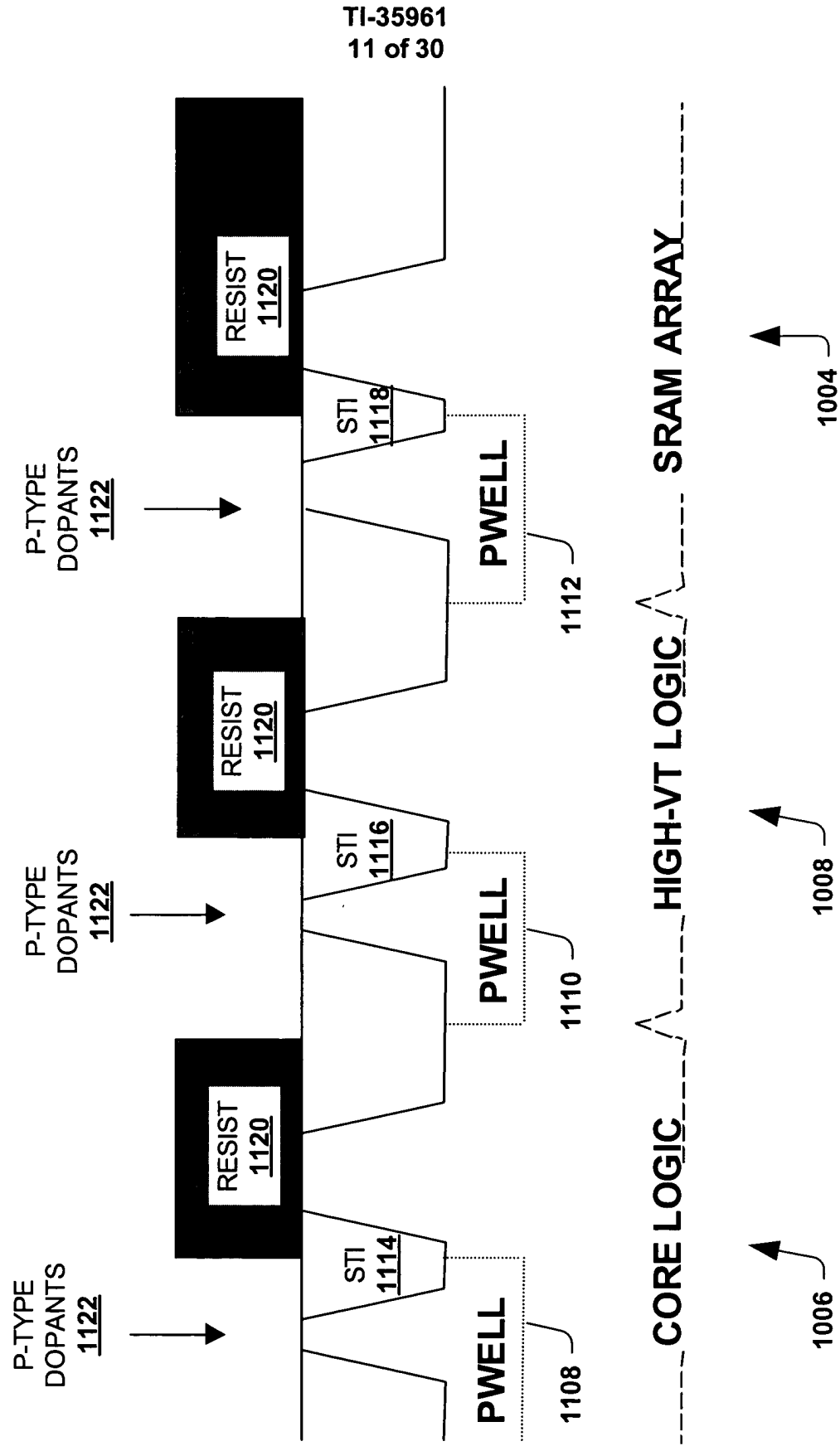


FIG. 10



**FIG. 11**

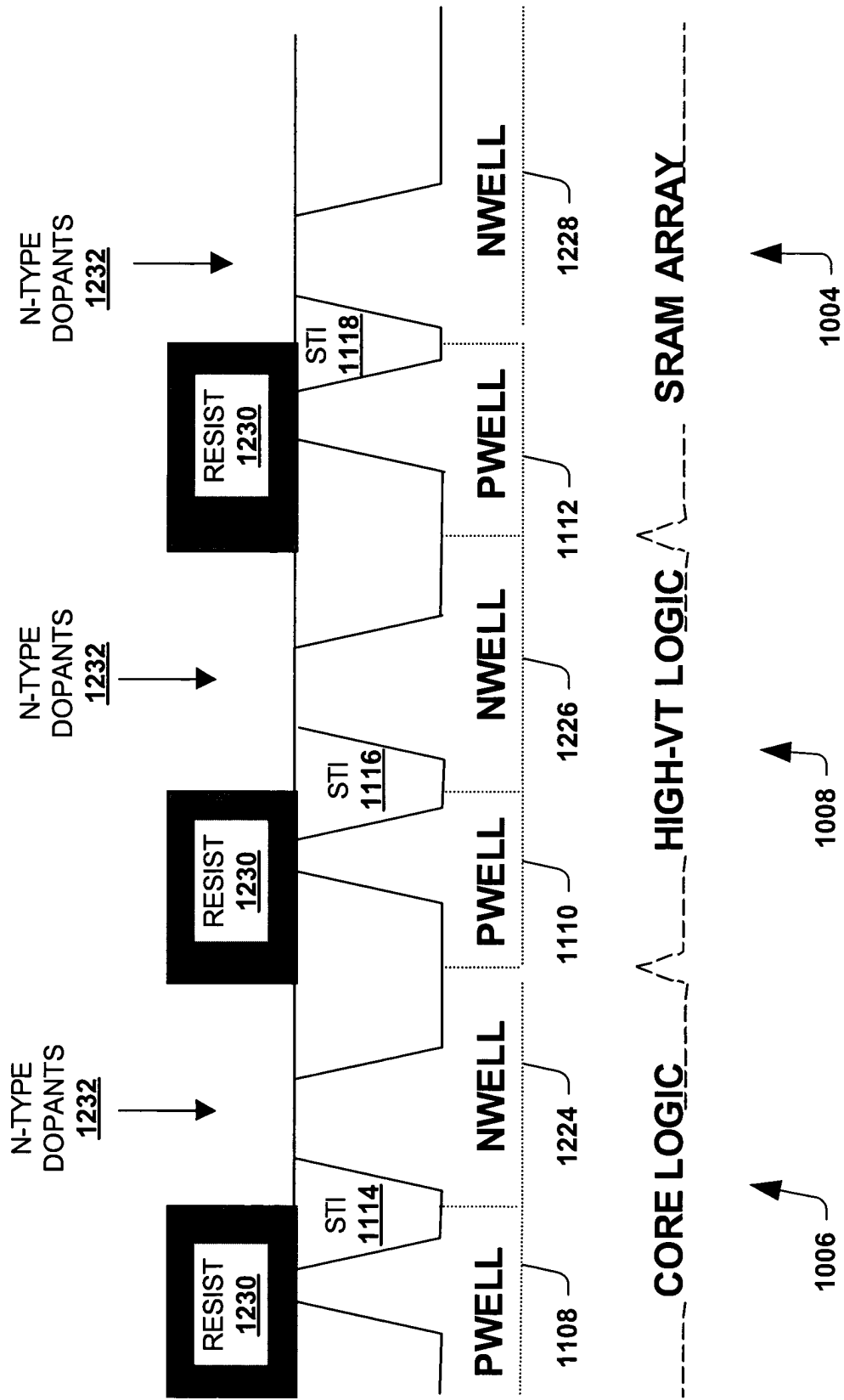


FIG. 12

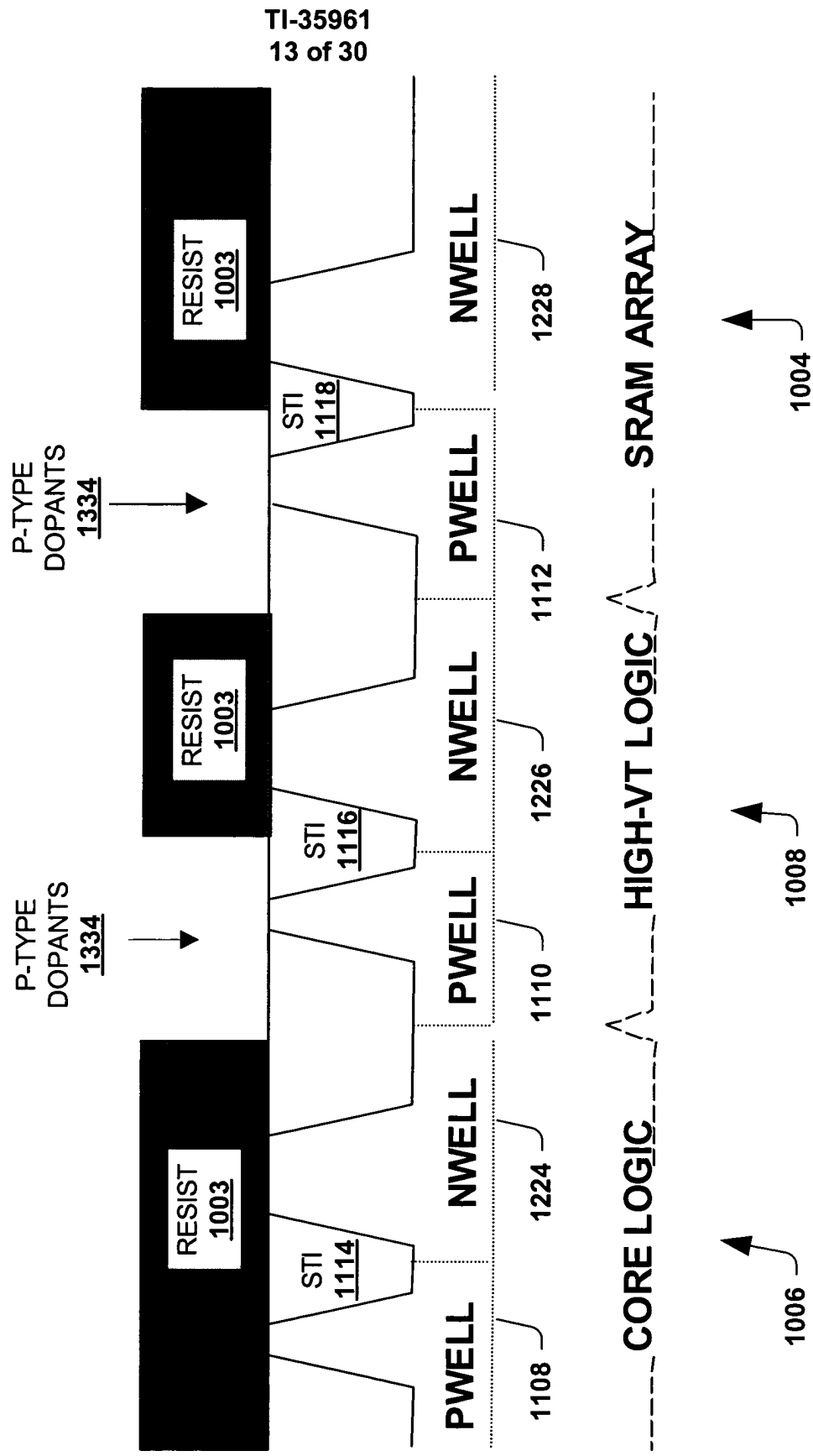


FIG. 13

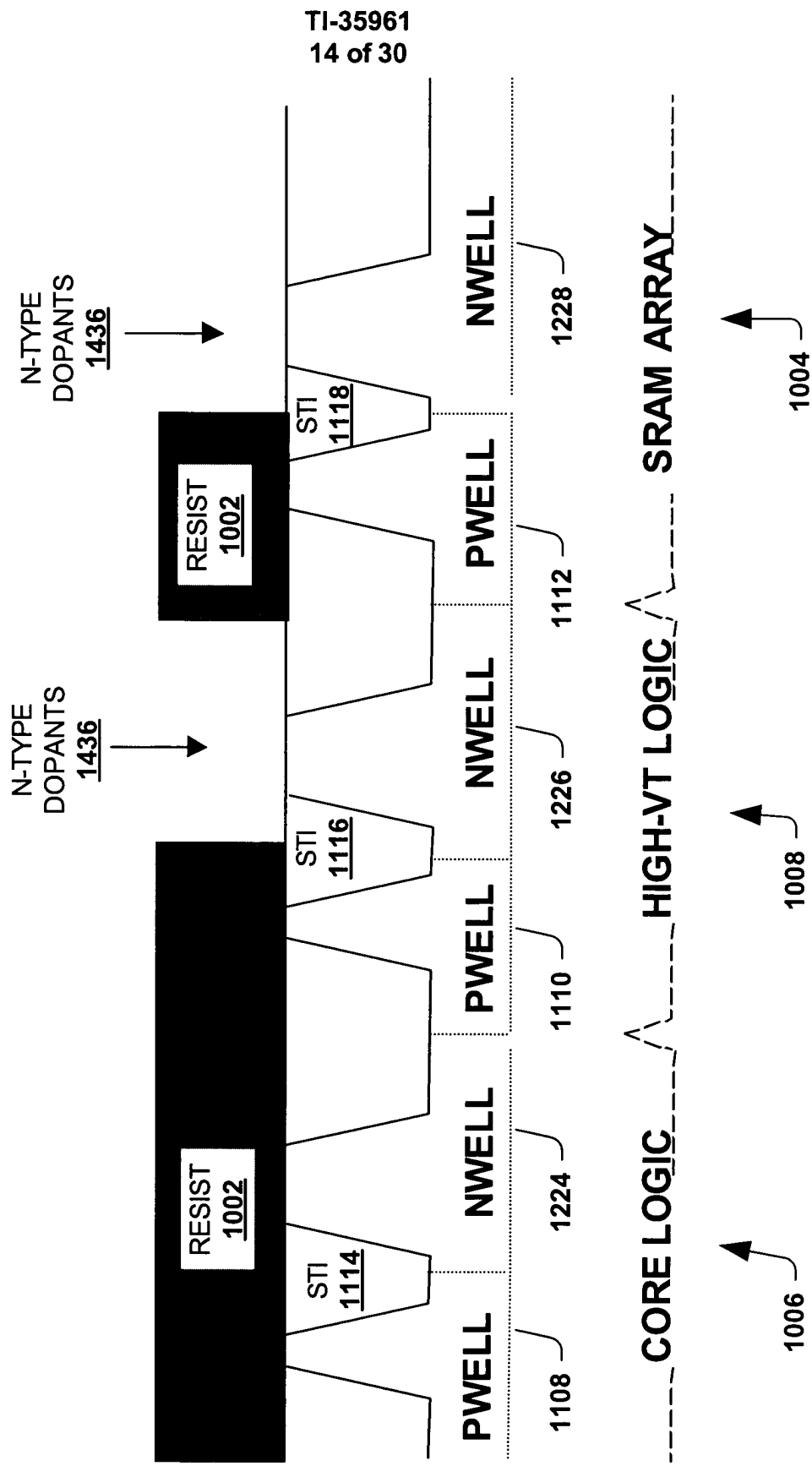
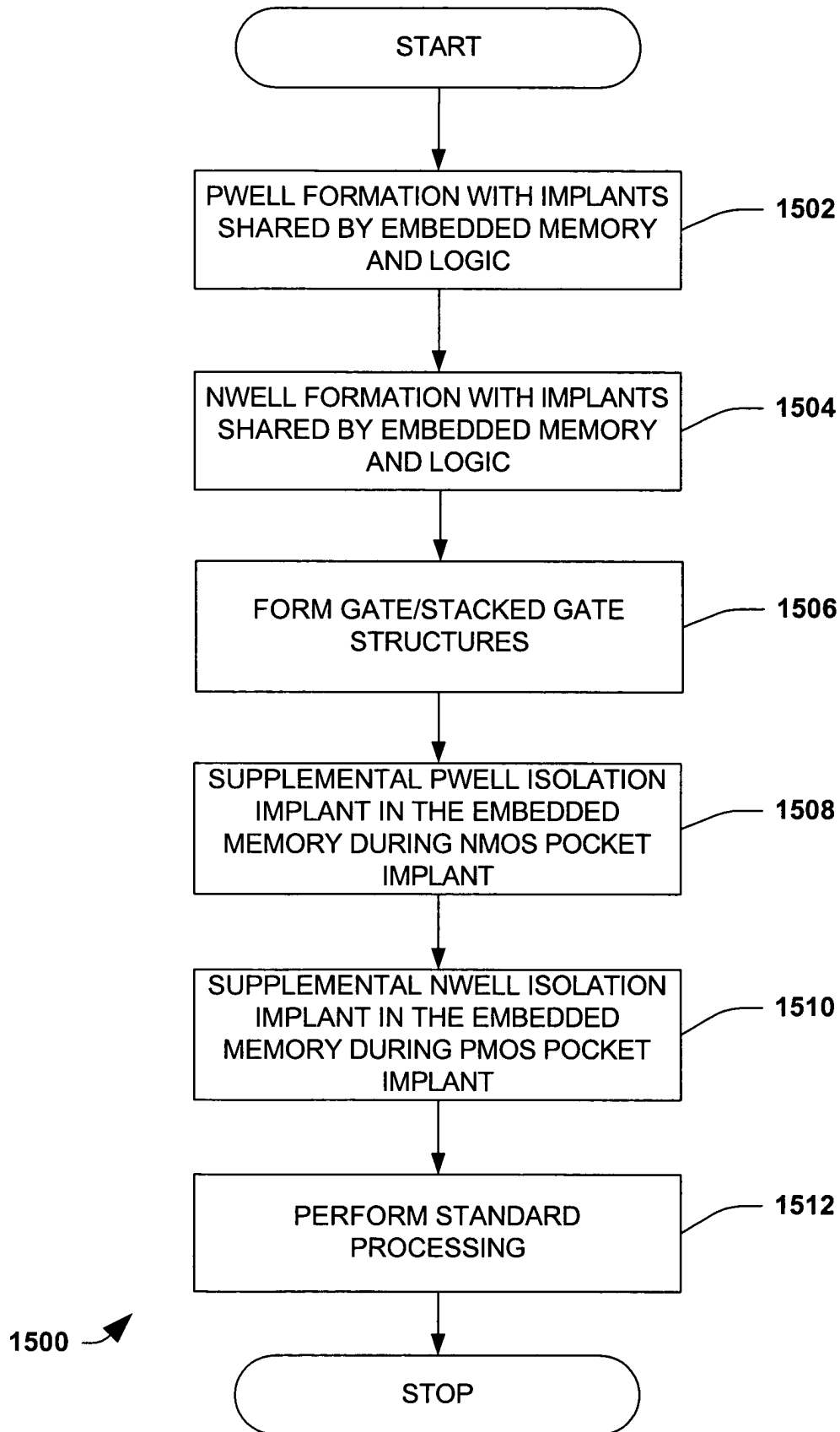


FIG. 14



**FIG. 15**

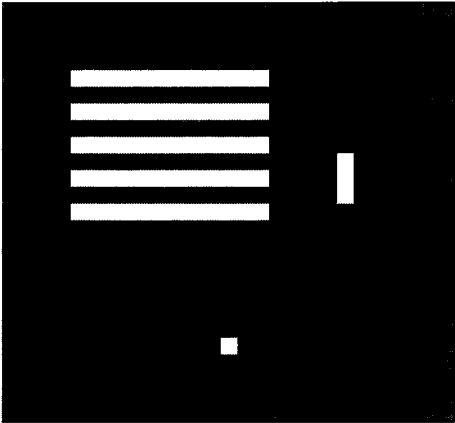
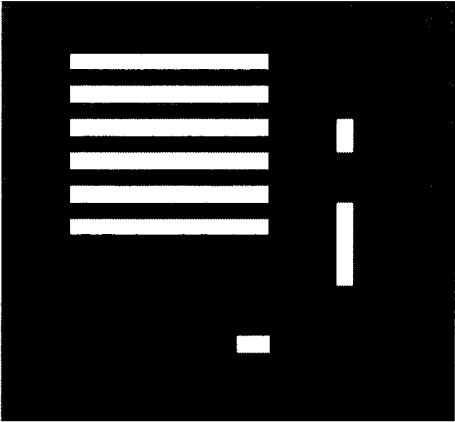
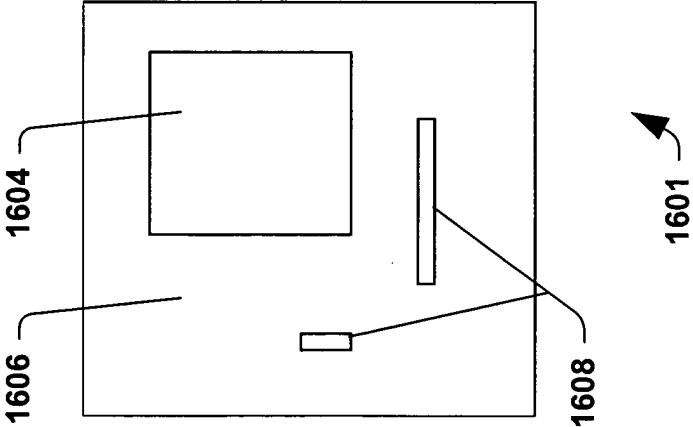


FIG. 16



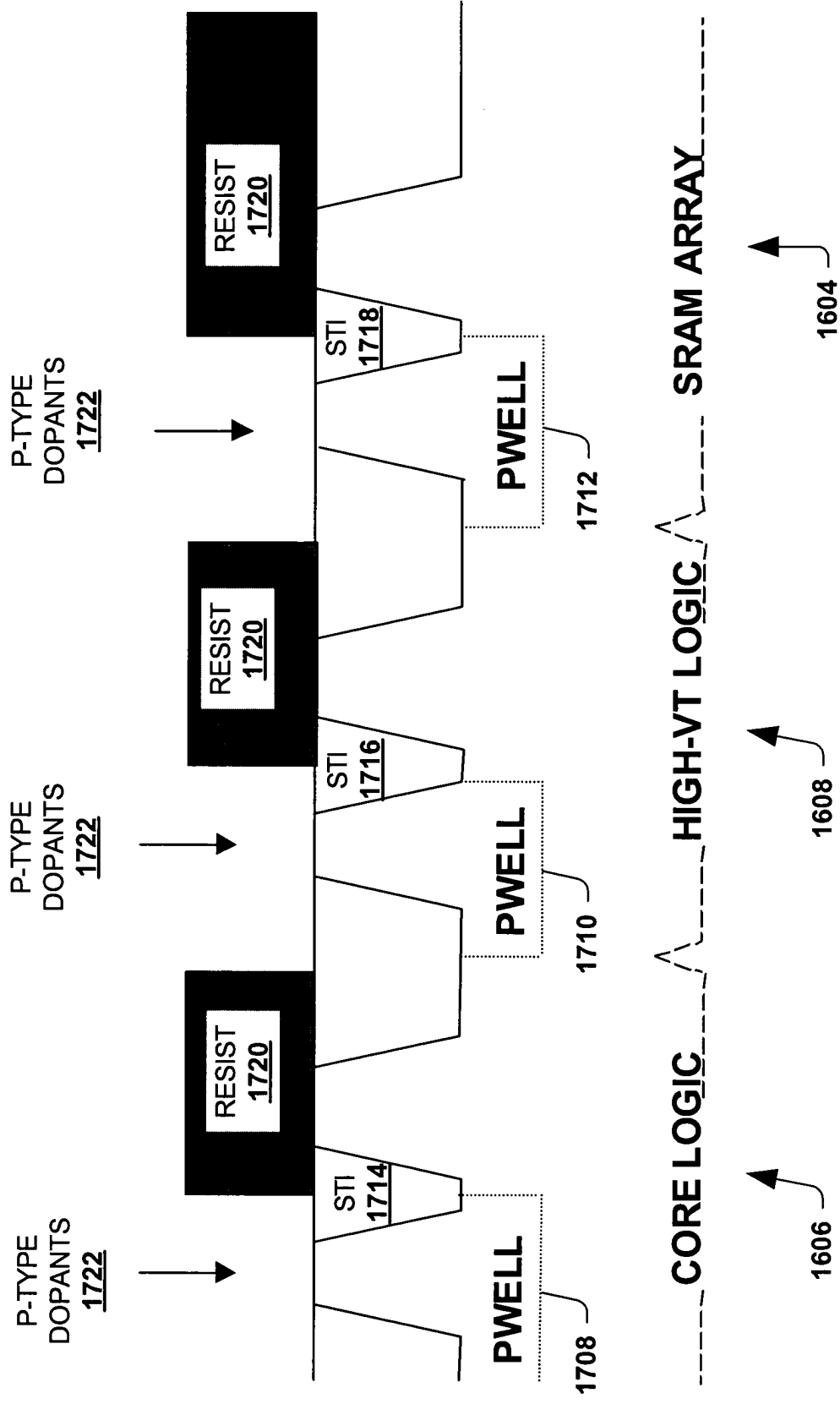


FIG. 17

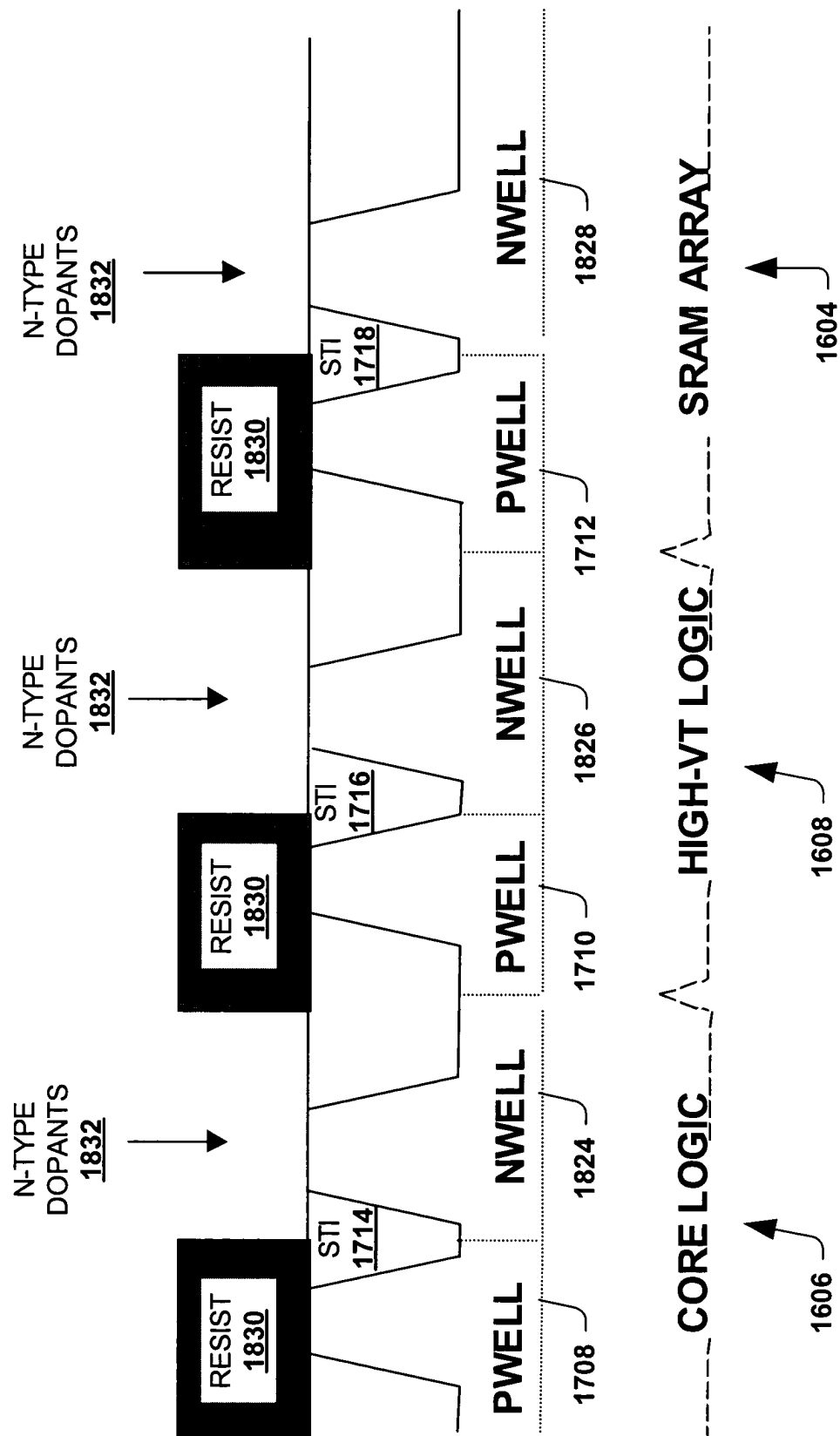


FIG. 18

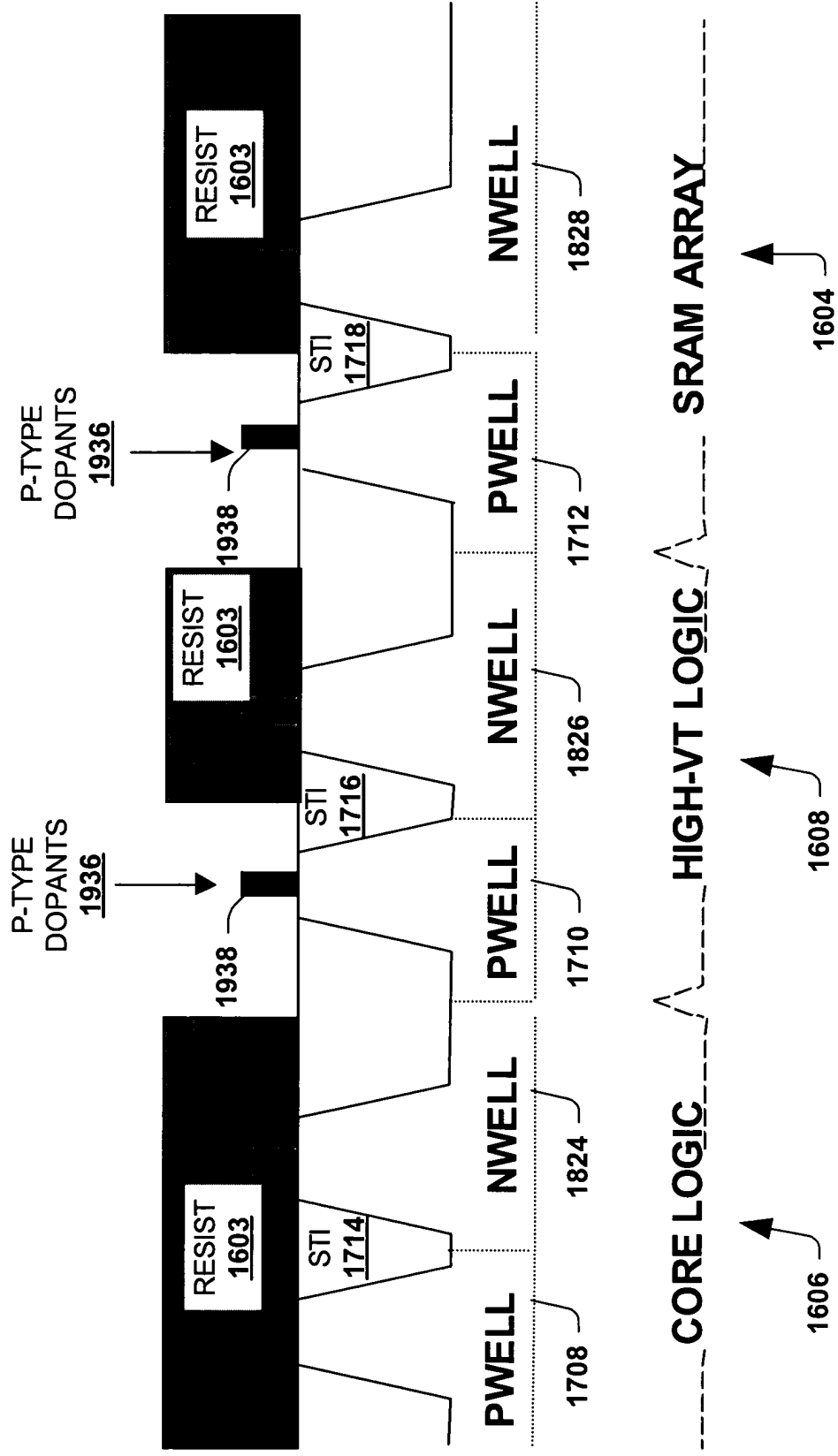
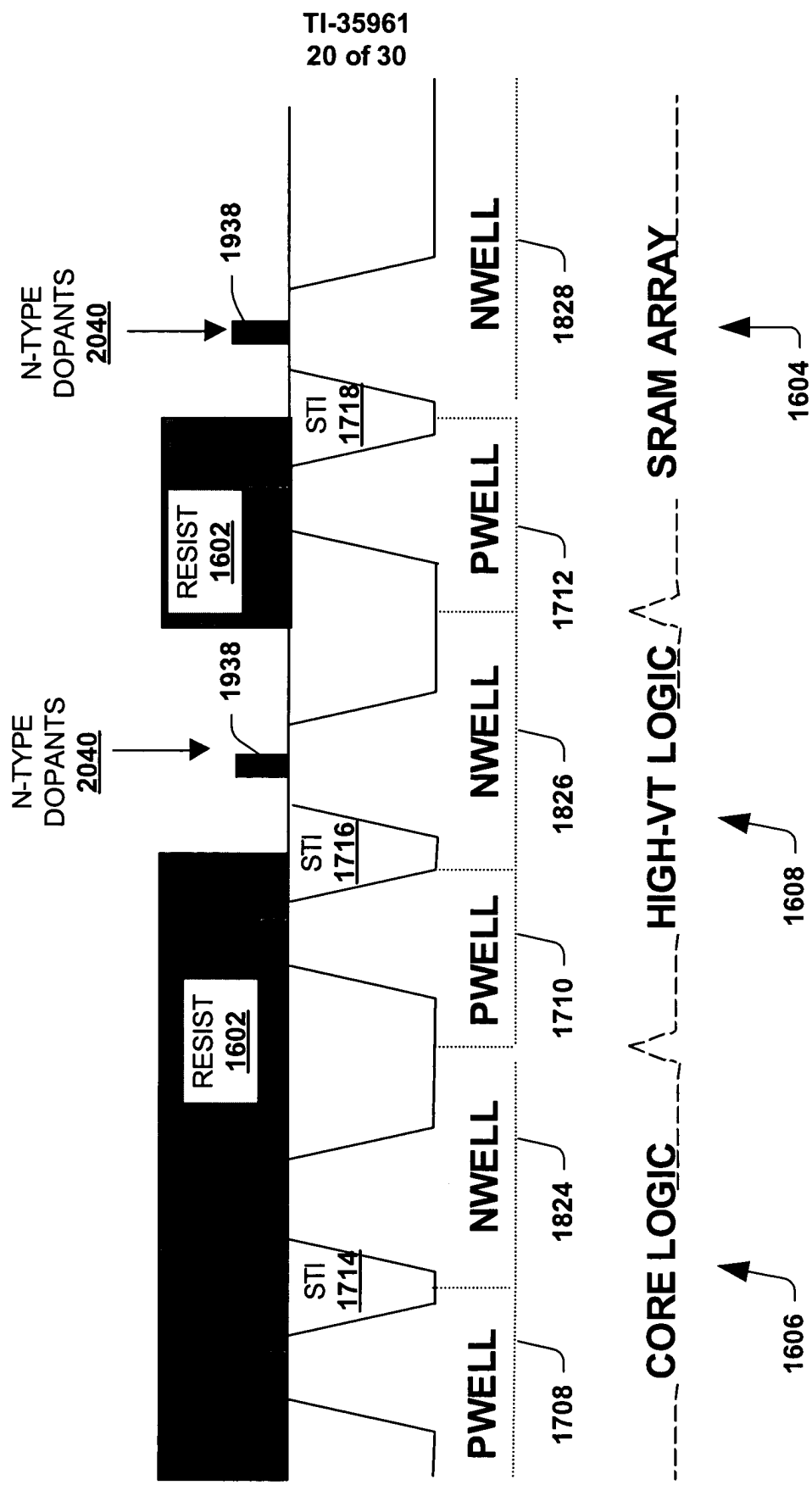
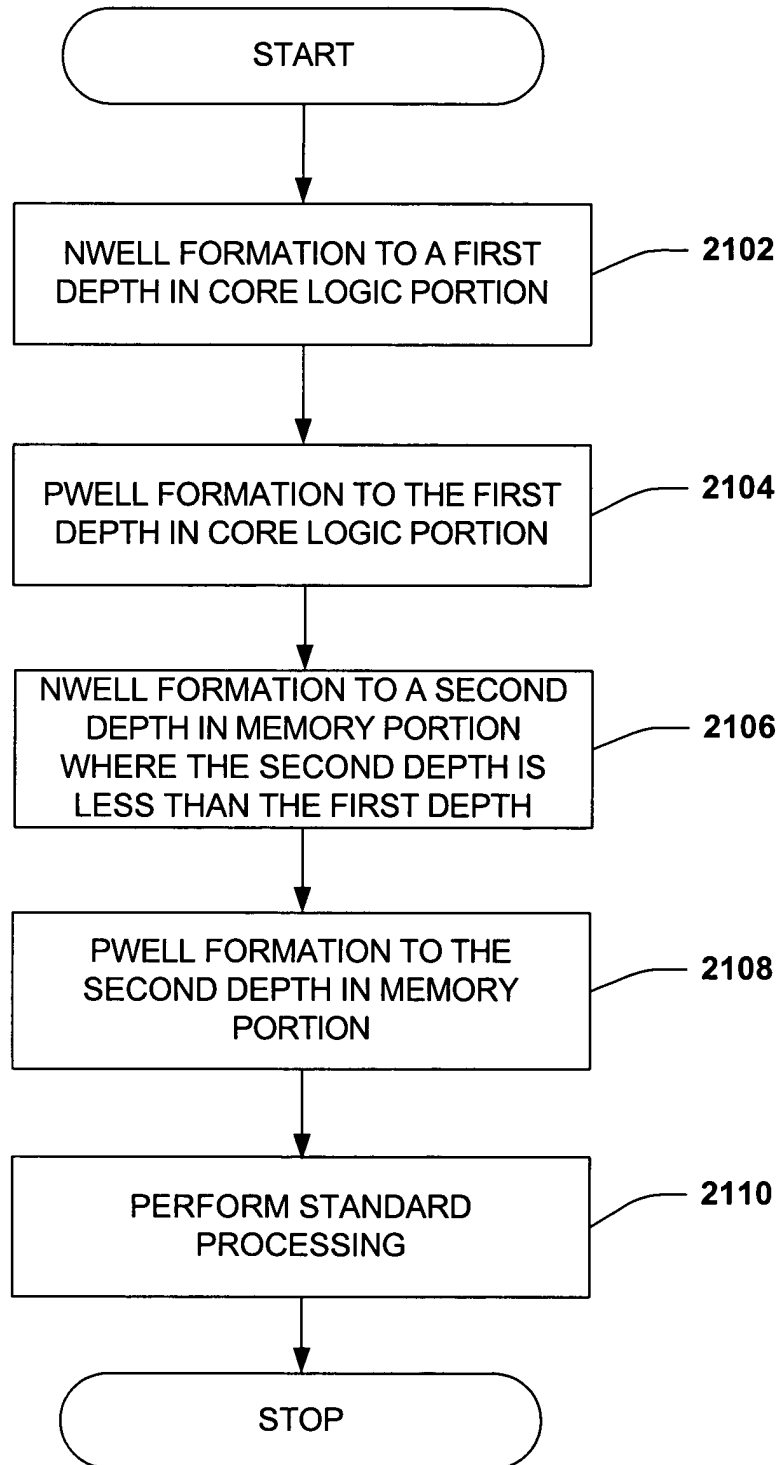


FIG. 19



**FIG. 20**



**FIG. 21**

2100 ↗

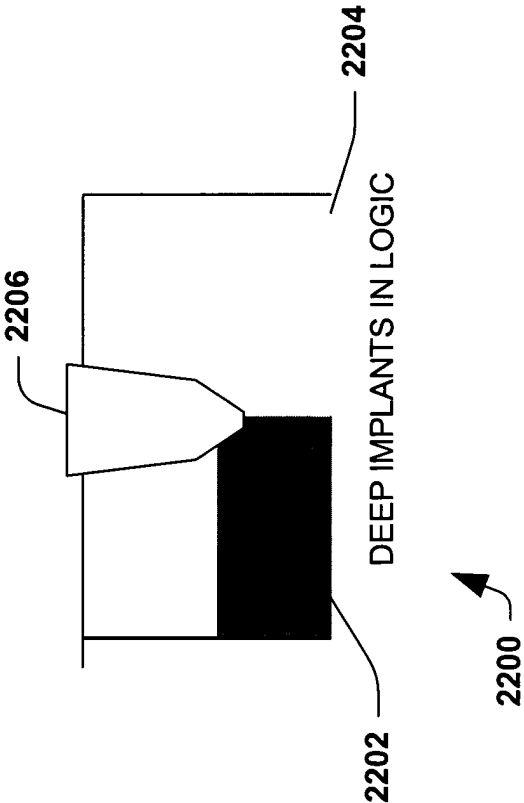


FIG. 22

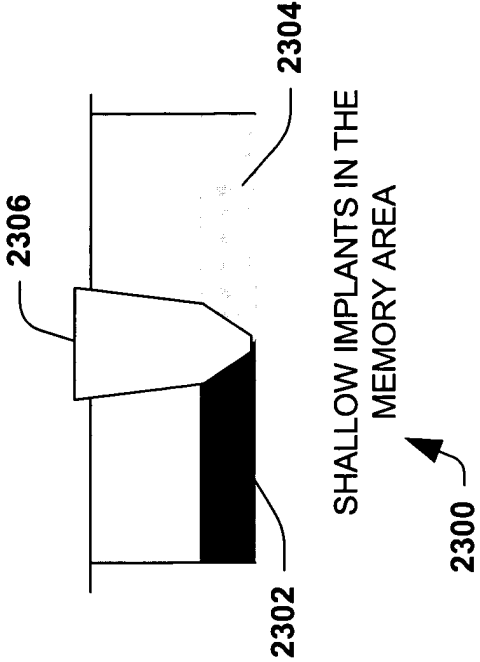


FIG. 23

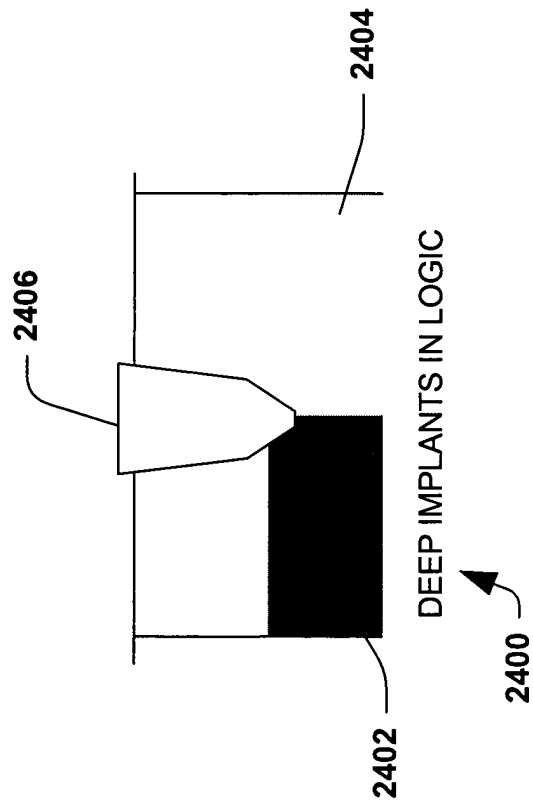


FIG. 24

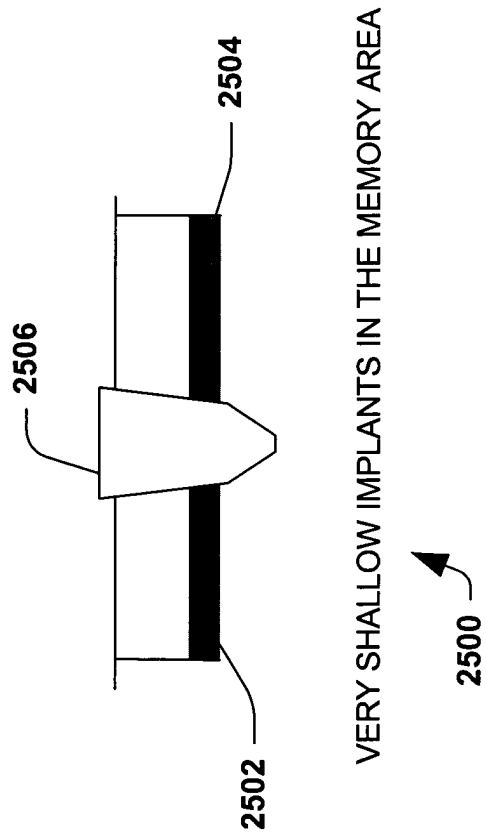
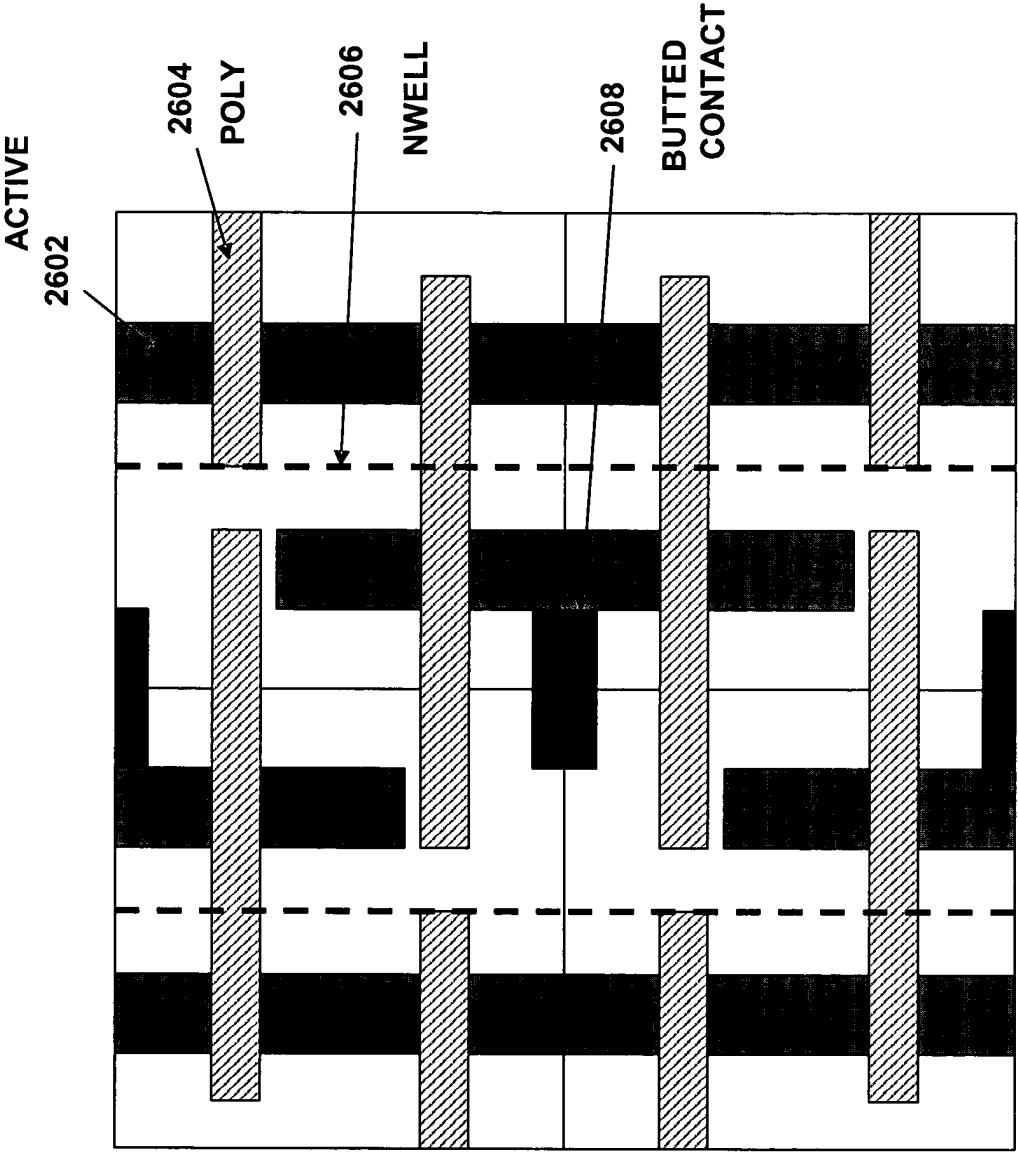


FIG. 25



2600

**FIG. 26**



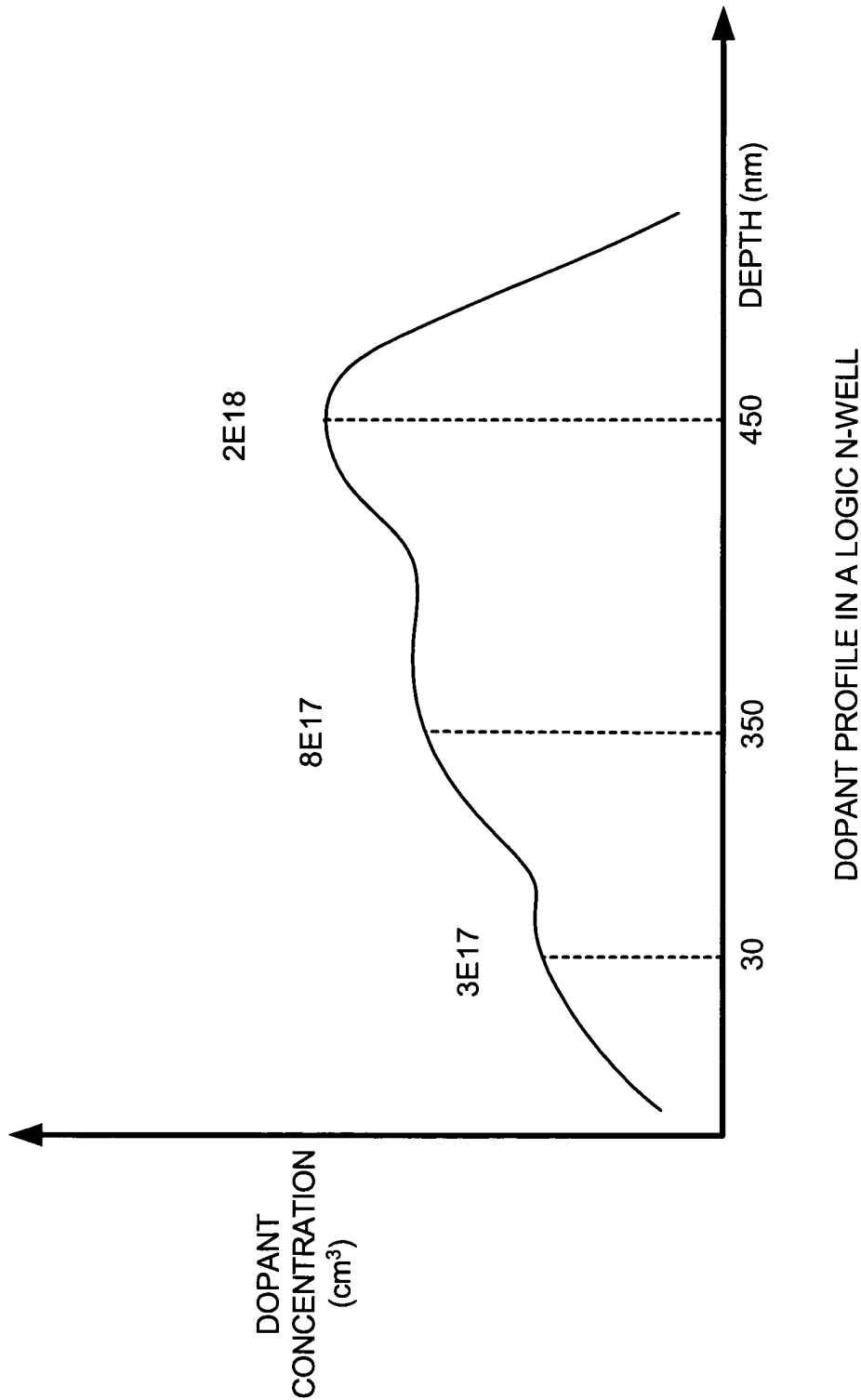


FIG. 27

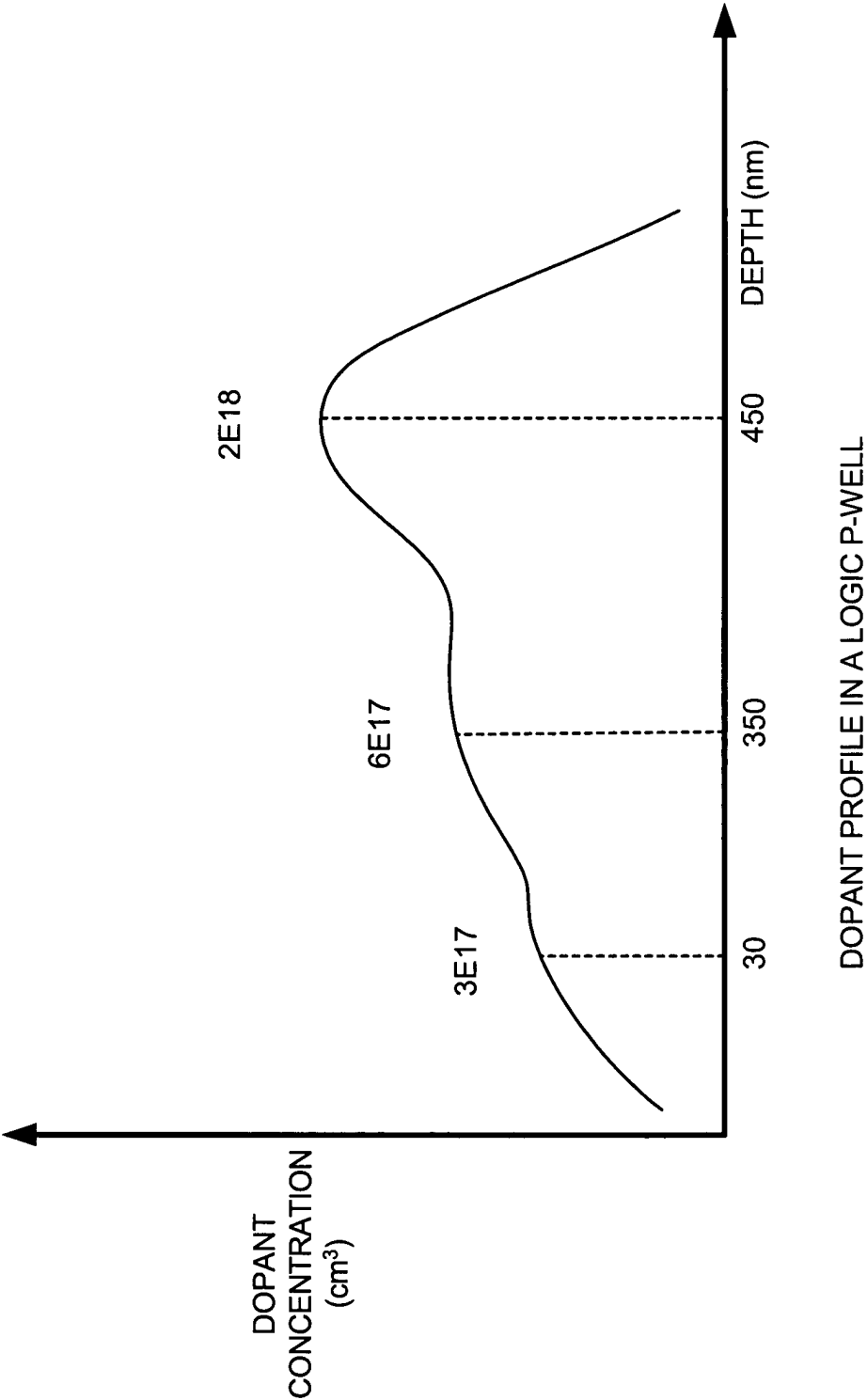
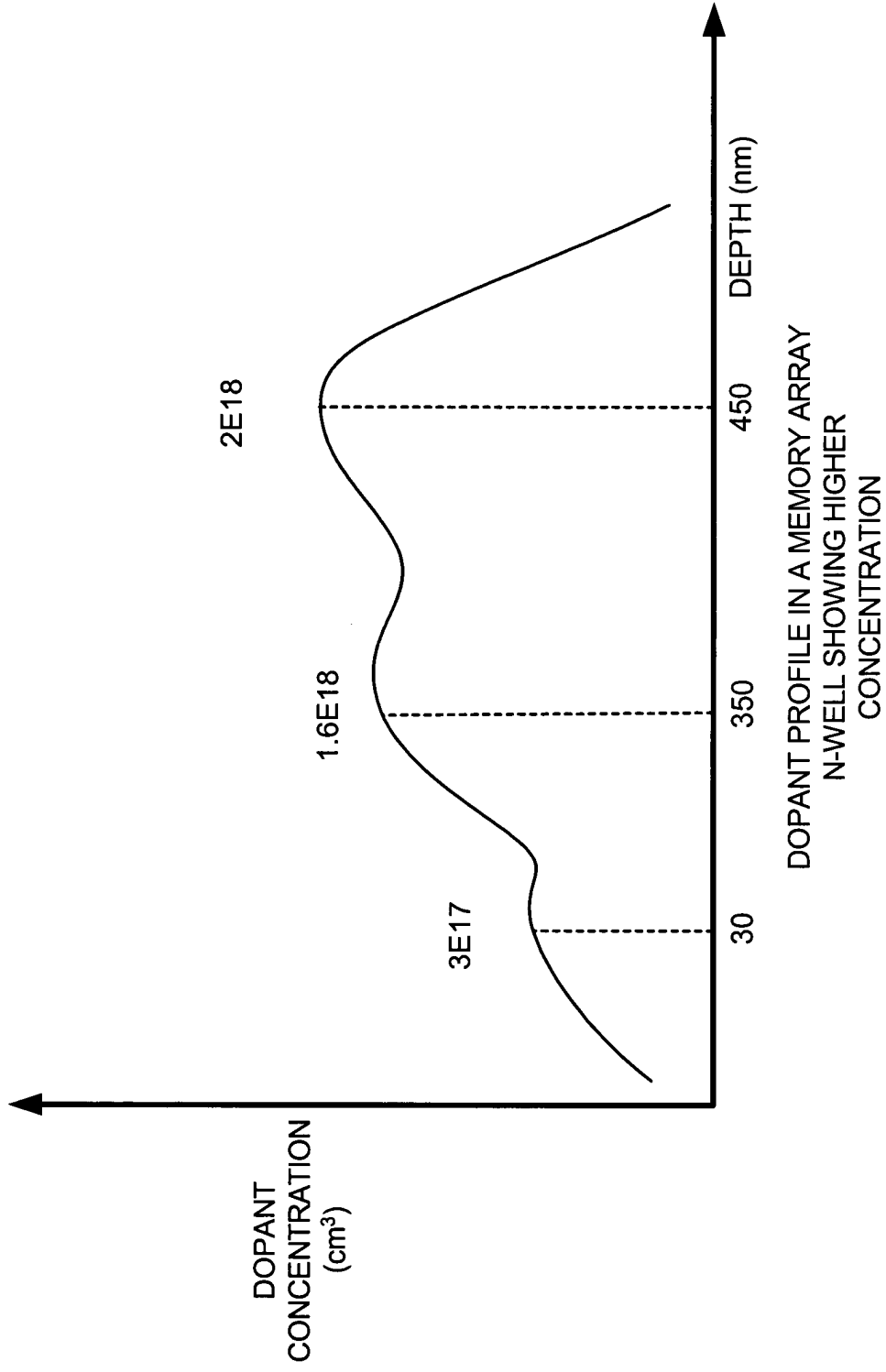
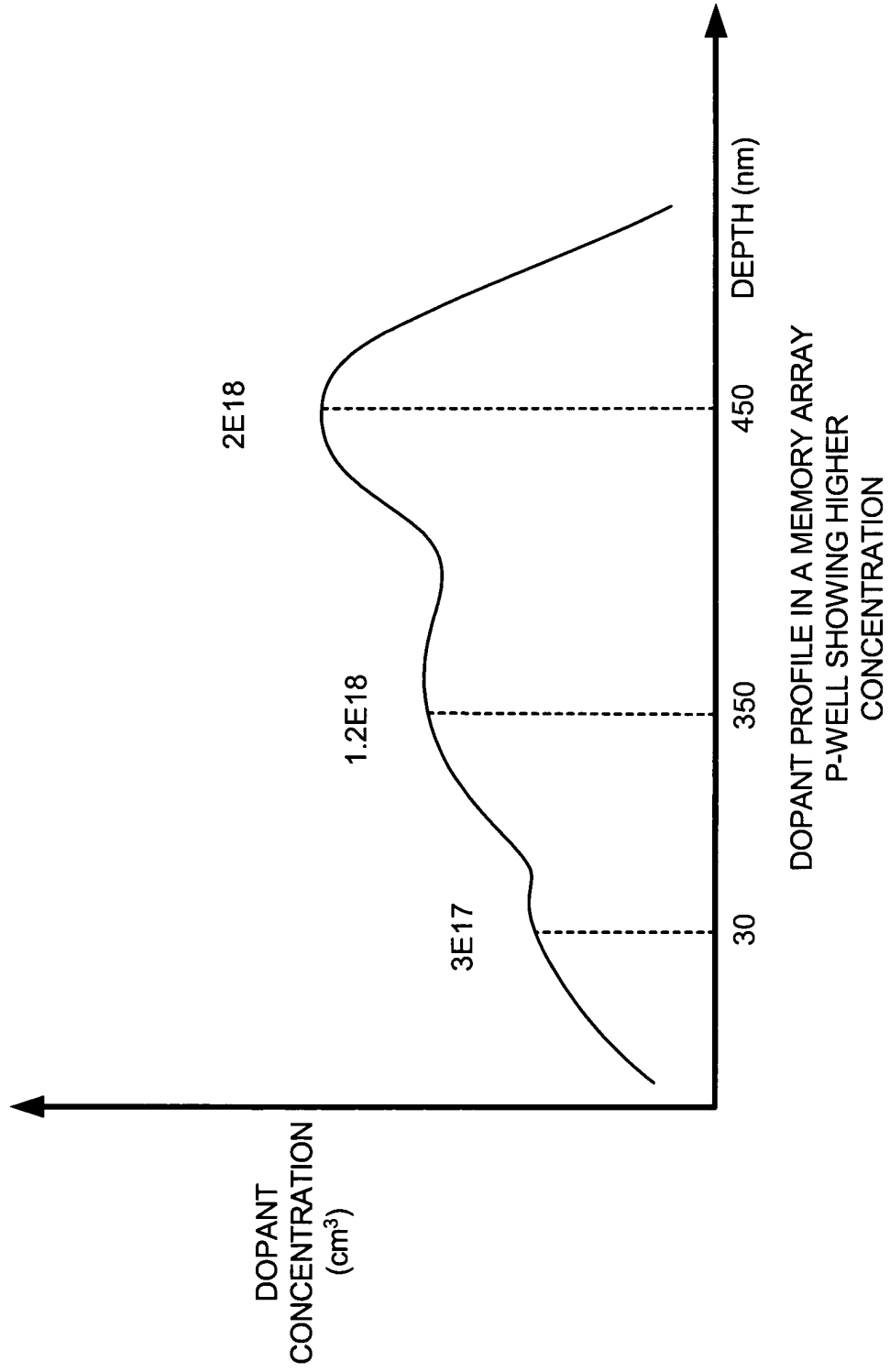


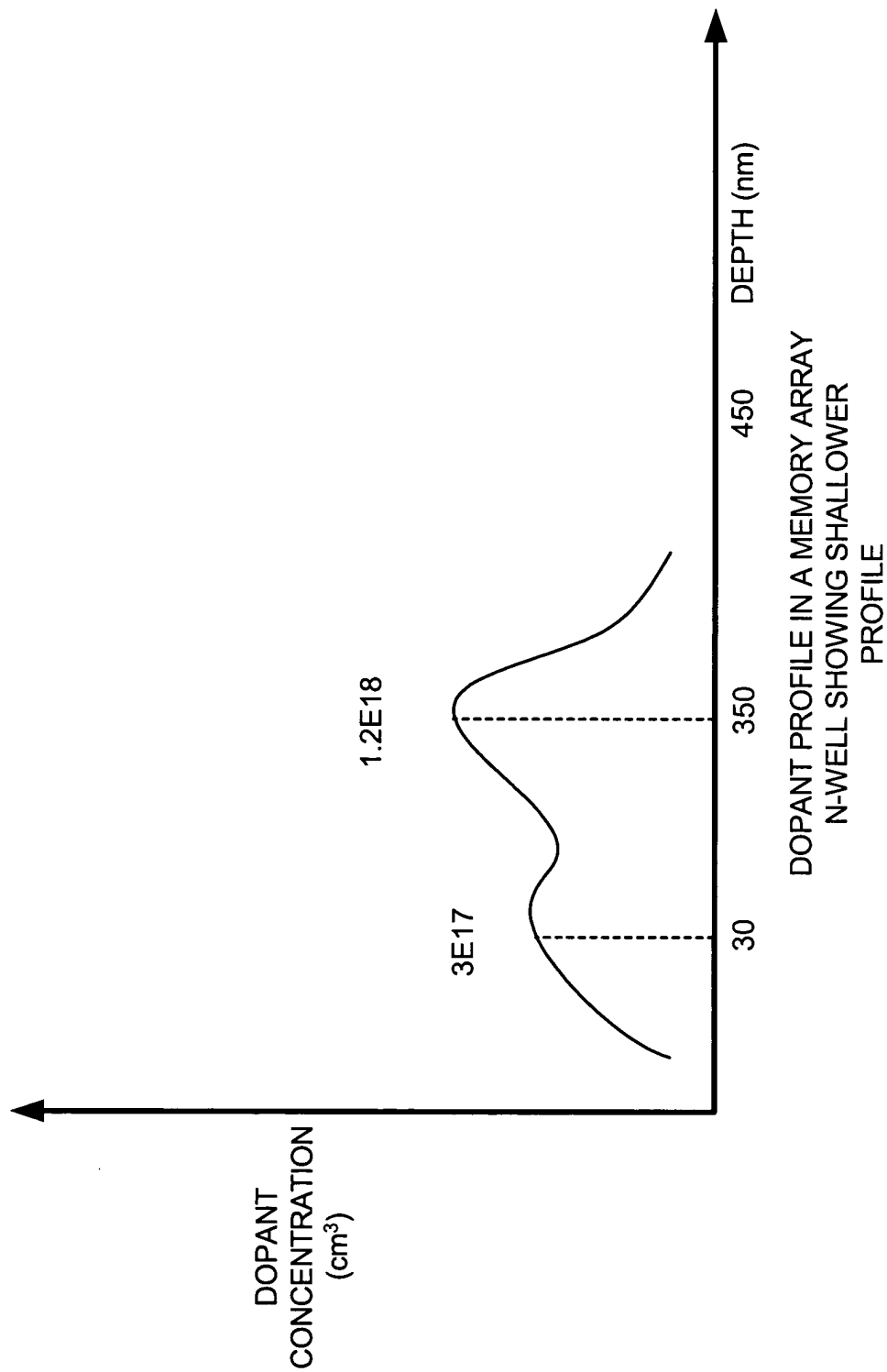
FIG. 28



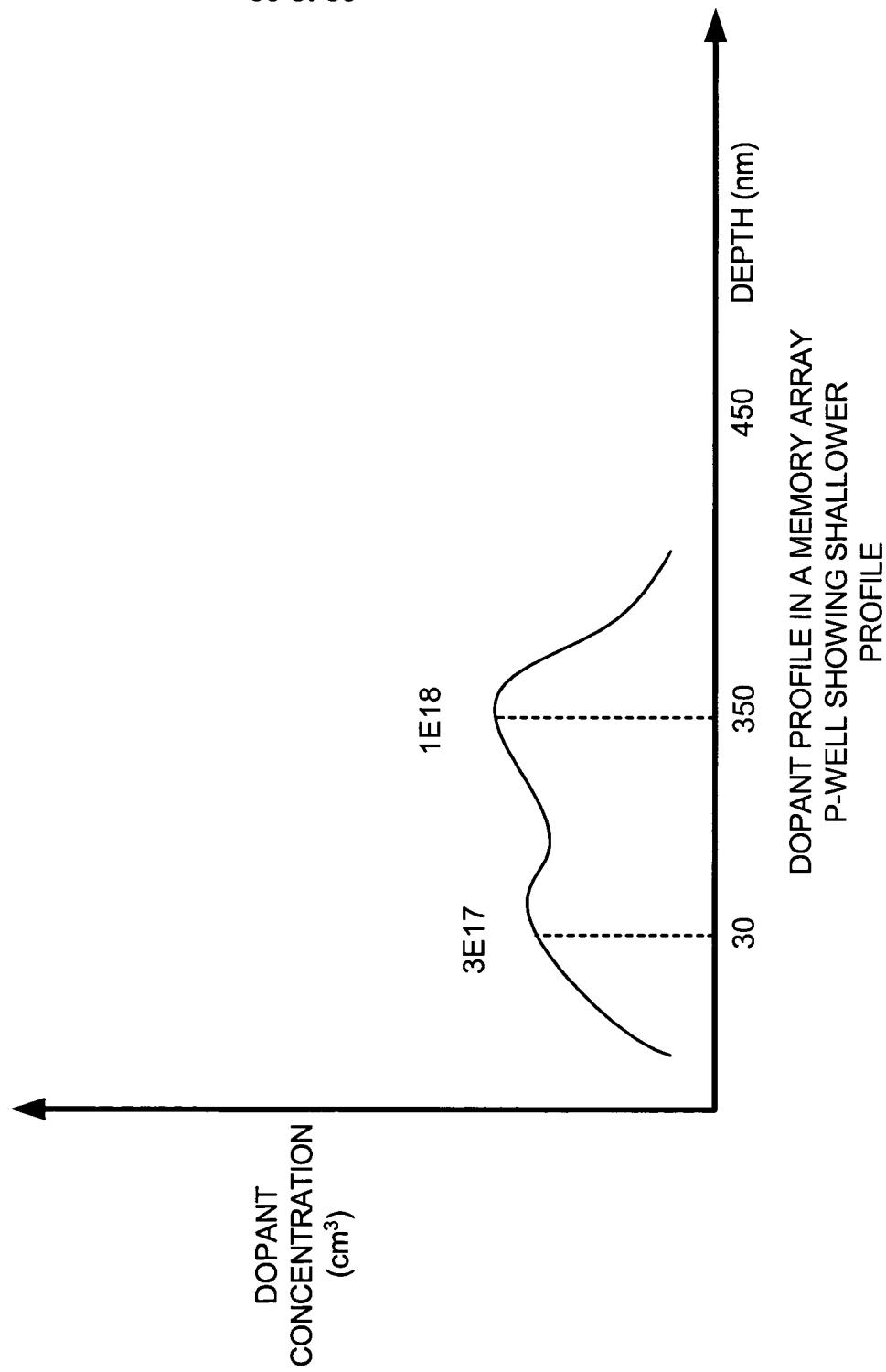
**FIG. 29**



**FIG. 30**



**FIG. 31**



DOPANT PROFILE IN A MEMORY ARRAY  
P-WELL SHOWING SHALLOWER  
PROFILE

**FIG. 32**